



03500.013949.

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
: Examiner: A. Dudding  
YOSHIYUKI IMANAKA, ET AL. )  
: Group Art Unit: 2853  
Application No.: 09/426,896 )  
: Filed: October 26, 1999 )  
: For: HEAD SUBSTRATE HAVING )  
DATA MEMORY, PRINTING )  
HEAD, PRINTING APPARATUS )  
AND PRODUCING METHOD )  
THEREFOR ) May 10, 2004

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

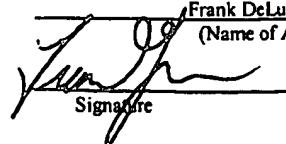
Sir:

Prior to the continued examination on the merits, a Request for Continued Examination (RCE) being submitted herewith, please amend the above-identified application as follows. The claim changes are reflected in the listing that begins at page 2, and the Remarks begin at page 12.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

May 10, 2004  
(Date of Deposit)

Frank DeLucia (Reg. No. 42,476)  
(Name of Attorney for Applicant)

  
Signature

May 10, 2004  
Date of Signature